Use in lieu of PTO/SB/17 (08-03) (Form updated to reflect FY 2004 fees effective 10/1/03)

## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known					
Application Number 10/068,956-Conf. #2381					
Filing Date	February 11, 2002				
First Named Inventor	Paul E. Young				
Examiner Name	K. C. Carlson				
Art Unit	1653				
Attorney Docket No.	PF513P1				

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)						
Check Credit Money Other	None	3. ADDITIONAL FEES							
Card L Card L									
X Deposit Account:		Large I	Entity	Small	Entity				
Deposit Account 08-3425		Fee	Fee	Fee	Fee	- Ess Description			
Number		Code	(\$)	Code	(\$)	Fee Description	Fee Paid		
Deposit Account Human Genome Sciences, Inc.		1051	130	2051	65	Surcharge – late filing fee or oath			
Name The Director is authorized to: (check all that apply)			50	2052	25	Surcharge – late provisional filing fee or cover sheet.	,		
X Charge fee(s) indicated below X Credit any overpayments			130	1053	130	Non-English specification			
Charge any additional foc(s) during the pendency of this			2,520	1812		For filing a request for ex parte reexamination			
application						Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee			920*	1804	920*	Examiner action			
to the above-identified deposit account.			1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION			110	2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1	1252	420	2252	210	Extension for reply within second month			
Large Entity Small Entity	1	1253	950	2253	475	Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Code (\$) Code (\$)	e Paid 1	1254	1,480	2254	740	Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee	·   1	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1	1401	330	2401	165	Notice of Appeal			
1003 530 2003 265 Plant filing fee	1	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1	1451	1,510	1451	1,510	Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 0.00		1452	110	2452	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 0.00			1,330	2453	665	Petition to revive - unintentional			
	ISSUE 1	1501	1,330	2501	665	Utility issue fee (or reissue)			
Extra Fee from Claims below Fe	e Paid	1502	480	2502	240	Design issue fee			
Total Claims 22 -23** = 0 x 18.00 =	0.00	1503	640	2503	320	Plant issue fee			
Independent 4 -4** = X =	0.00	1460	130	1460	130	Petitions to the Commissioner			
Claims — — — — — — — — — — — — — — — — — — —	<b>─</b> ─┐	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Code (\$) Fee Description	8	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	:		
1202 18 2202 9 Claims in excess of 20		1809	770	2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess o		1000	.,,	2000	000	(37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not	paid 1	1810	770	2810	385	For each additional invention to be examined (37CFR 1.129(b))			
1204 86 2204 43 ** Reissue independent claims	1	1801	770	2801	385	Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 2	20   1	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent	_	Other fee (specify)							
SUBTOTAL (2) (\$) 0.00			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00						
**or number previously paid, if greater; For Reissues, see above									

SUBMITTED BY	(Complete	(Complete (if applicable))			
Name (Print/Type) Joseph Schuller		Registration No. (Attorney/Agent)	48,708	Telephone	(240) 314-4400 x2534
Signature	Schul			Date	April 1,2004

